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PTO/SB/21 (04-04)

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<b>TRANSMITTAL FORM</b>  (to be used for all correspondence after initial filing)	Application Number	10/083,796
	Filing Date	February 27, 2002
	First Named Inventor	Demir et al.
	Art Unit	2637
	Examiner Name	Khai Tran
Total Number of Pages in This Submission	Attorney Docket Number	I-2-0182.2US

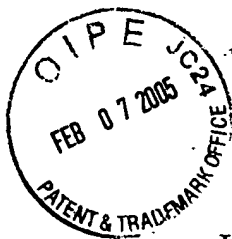
ENCLOSURES (Check all that apply)		
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input checked="" type="checkbox"/> Supplemental Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____	<input type="checkbox"/> After Allowance communication to Technology Center (TC) <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): Form PTO-1449 w/ copy of the European Search Report, and Two (2) cited references
<div>Remarks</div>		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT	
Firm or Individual name	Gerald B. Halt, Jr. Reg. No. 37,633 Volpe and Koenig, P.C.
Signature	
Date	February 2, 2005

CERTIFICATE OF TRANSMISSION/MAILING	
I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.	
Typed or printed name	Gerald B. Halt, Jr.
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Date	February 2, 2005

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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**PATENT**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In the **PATENT APPLICATION** of:

Demir et al.

**Application No.:** 10/083,796

**Confirmation No.:** 8475

**Filed:** February 27, 2002

**For:** METHOD FOR ESTABLISHING A  
COMMUNICATION LINK

**Group:** 2637

**Examiner:** Khai Tran

**Our File:** I-2-0182.2US

**Date:** February 2, 2005

**SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT**

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

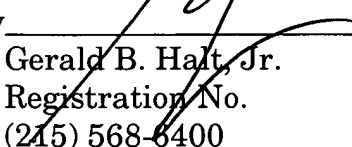
Further to Applicants' Duty of Disclosure pursuant to 37 C.F.R. §1.56, Applicants wish to bring to the Examiner's attention the newly cited material cited on the enclosed PTO-1449 form. The newly cited documents are indicated by an asterisk (\*). Copies of the newly cited documents are enclosed.

**Applicant:** Demir et al.  
**Application No.:** 10/083,796

It is respectfully requested that the Examiner consider these documents and return an initialed copy of the PTO-1449 form indicating his consideration of the cited materials.

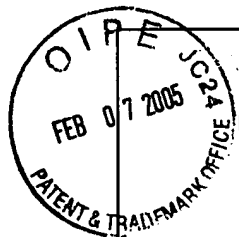
Respectfully submitted,

Demir et al.

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Enclosures (4)



FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE  INFORMATION DISCLOSURE STATEMENT BY APPLICANT  (Use several sheets if necessary)				ATTY. DOCKET NO. I-2-0182.2US		SERIAL NO. 10/083,796	
APPLICANT Demir et al.							
FILING DATE February 27, 2002				GROUP 2637			

U.S. PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
		5,448,570	09/1995	Toda et al.			
		5,809,426	09/1998	Radojevic et al.			
		5,910,948	06/1999	Shou et al.			
		6,014,376	01/2000	Abreu et al.			
		6,038,250	03/2000	Shou et al.			
		6,097,709	08/2000	Kuwabara			
		6,131,030	10/2000	Schon et al.			
		6,223,037	04/2000	Parkkila			
		6,590,881	07/2003	Wallace et al.			
		2002/0146039	10/2002	Demir et al.			

FOREIGN PATENT DOCUMENTS								
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
		0852430	07/1998	EP				
		0954122	11/1999	EP				
		99/00912	01/1999	WO				
		99/66754	12/1999	WO				
		94/28643	12/1994	WO				
		99/44306	09/1999	WO				
		00/14907	03/2000	WO				
	*	01/10160 A1	02/2001	WO				

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)		
		Higuchi et al., "Experimental Evaluation of 3-Step Cell Search Method in W-CDMA Mobile Radio," VTC 2000 IEEE, 0-7803-5718-3, pp. 303-307.
		Wang et al., "Cell Search In W-CDMA," IEEE Journal on Selected Areas in Communications, Vol. 18, No. 8, August, 2000, pp. 1470-1482.

EXAMINER	DATE CONSIDERED
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EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



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		APPLICANT Demir et al.	
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OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)			
		Nyström et al., "Comparision of Cell Search Methods for Asynchronous Wideband CDMA Cellular System," International Conference on Universal Personal Communications, IEEE, New York, NY, US, Vol. 2, October 5, 1998, pp. 783-787.	
		Yahata, "Autonomous Master-Slave Frame Synchronization Among Microcellular Base Stations," Electronics & Communications in Japan, Part I - Communications, Scripta Technica, New York, US, Vol. 82, No. 4, April 1999, pp. 1-13.	
	*	Nielsen et al., "WCDMA Initial Cell Search", VTC 2000-Fall, IEEE VTS 52 <sup>nd</sup> , Vehicular Technology Conference, Vol. 1 of 6, Conf. 52, September 2000, pp. 377-383.	

EXAMINER	DATE CONSIDERED
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EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.